

## **ABSTRACT**

A shift control apparatus for a transmission wherein the gear shift lever is configured to undergo movement in a first and a second direction. A plurality of shift lugs are disposed within the transmission and configured to realize a specific speed ratio according to its longitudinal movement. The control shaft is disposed within the housing such that it can move in a longitudinal direction and rotate. The select control assembly is connected to the gear shift lever and the control shaft such that the control shaft moves in the longitudinal direction, thereof, responding to a movement of the gear shift lever in the first direction and rotates responding to a movement of the gear shift lever in the second direction.